

## CITY OF ROCKVILLE

Department of Public Works 111 Maryland Avenue Rockville, MD 20850 240-314-8500

# CONSTRUCTION OF A SINGLE FAMILY HOME (Infill, previously platted lots) DPW Submittal Requirements

1. Forest and Tree Preservation Ordinance compliance. See City Forester (240-314-8710).
2. Submit Site Plan to Department Of Public Works (240-314-8500) for review
and approval. Follow the Site Plan Development Checklist for requirements.
3. Stormwater Management Concept Application Form.
4. Stormwater Management
<ul> <li>A. Quantity Control per MDE 2000 Design Manual. Typically monetary contribution based on total impervious area:</li> <li>- driveway</li> </ul>
- area of house, including decks, patios, and porches, roof, sidewalks
- 4/2 of the width of the right of way along street frontage
Amount: \$52,000/impervious acre (rounded to the nearest 0.01 acre).
B. Quality Control per MDE 2000 Design Manual. May receive credit, if meet standards in the MDE manual. If on-site SWM is used to provide quality control, it must be designed by a PE and a SWM maintenance easement & agreement must be recorded in the Montgomery County Land Records. If monetary contribution is the approved method for quality control, the amount is \$12,000/impervious acre.
5. Public Works Permit Application Form
6. Bond for Work in the Public Right of Way
To include:
- water and sewer connections
- driveway apron, sidewalks, curb/gutter, street trees, sod
- protect existing ROW – (dumpster, protect curb, utilities, etc.)
Amount: Based on City Standard Prices

# CONSTRUCTION OF A SINGLE FAMILY HOME

7. Public Works Fee Amount: 8% x Public Works Bond – minimum \$200 and PW Application - \$17	75
8. Sediment Control Application Form	
9. Sediment Control Bond Amount: Varies	
10. Sediment Control Fee (if less than 5,000 sq. ft. of disturbed area) Amount: \$300.00	
Developer has three options to secure work: (All must be on City approved format and approved by the City Attorney)	
<ol> <li>Post Bond</li> <li>Letter of Credit with Financial Institution</li> <li>Cash</li> </ol>	

WebDoc 9/19/2005



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Project Name: Property Address:		Engineering Firm:	<del></del>
		Phone No.:	
Subdivision:		Contact Person:	
Planning F	Permit No.:		
	CITY USE ONLY	Submittal C	ity Review
			es & Initials
Public Wo	orks Permit No.:		
Sediment	Control Permit No.:		
Stormwate	er Mgmt. Permit No.:	Design	Date
Forest Cor	nservation (FTP) No.:	Acceptable	
Building F	Permit No.:		
Legend:			
<b>✓</b>	Complete		
INC	Incomplete/Incorrect		
NA	Not Applicable		

This checklist has been developed to provide specific instructions to engineers. All items are expected to be addressed in the first submittal, unless indicated otherwise. Failure to do so will result in less than a full first review. Consultant shall review the entire check list, prior to first submittal, and check the box in the left-hand column ("Consultant's Initial Submission") to indicate compliance. Consultant must sign the last page.

### TO THE ENGINEER

- (1) CONTACT DPW TO OBTAIN PERMIT APPLICATIONS AND FEE REQUIREMENTS. SUBMIT APPLICATIONS AND FEES DIRECTLY TO DPW (240) 314-8500.
- (2) CONTACT CITY FORESTER FOR FORESTRY/TREE ORDINANCE REQUIREMENTS (240) 314 –8710. Concurrently with the application for an SFD permit; submit two (2) copies of a site plan to the Dept. of Public Works for approval. The plan shall be signed and sealed by a Professional Engineer, Landscape Architect or Surveyor and shall contain the following minimum information:

Consultant's Initial Submission			Rockville's Review
		1st	2nd
	TITLE BLOCK (containing)		
	Owner's name, address, phone and deed reference.		
	Builder/developer's name, address and phone.		
	Surveyor, Engineer or Architects name, address, phone, seal and signature.		
	Subdivision, Tax Map, Block, Parcel, Lot Number if applicable.		
	Scale of Plan (minimum 1"=50', 1"=30' desired).		
	MINIMUM SITE PLAN INFORMATION North Arrow.		
	Adjacent property owners names, deed reference and zoning.		
	Bearings and distances of property lines.		
	Existing and/or future roads, including road name, right of way width paving width and paving section.		
	Area of lot or parcel and all setbacks (front, side and rear).		. <u></u>
	Existing and proposed contours at 2' intervals extending a minimum of 5' beyond the property lines with final spot elevations at all four corners of the proposed buildings.  Locations and dimensions of all existing and/or proposed buildings or structures on site, including height, minimum lowest cellar (BF), top of foundation elevation (TF), and finished first floor elevation (FF), and		
	Drainage area map, including off site topography and features if necessary; storm water management, sediment control and storm drainage computations; profiles and details including 100-year flood plain limits, if any with metes and bounds descriptions of easements as necessary. (Refer to DPW Storm Water Management Checklist for additional requirements).		
	Proposed drainage conveyances (i.e., swales or pipes) including 10-year post-developed runoff computations, profiles and typical sections. Include lot to lot drainage.		
	Proposed water and sewer mains and house connections including profiles and location and details of sanitary sewer cleanout and water meter.  Include street repair (milling & overlay).		
	Water and sewer notes and specifications as applicable.		. <u> </u>
	Any easement or rights-of-way over the property, including existing or proposed utilities (water, sewer, storm drainage, gas, electric, cable TV, telephone, etc.) Any proposed easements will require submittal of a separate plat and/or metes and bounds description for approval.		

Consultant's Initial Submission			ville's view
		1st	2nd
	Existing water and sewer mains, storm drains, gas mains, telephone or electric conduits, cables or poles (identified by number).		
	Locations and dimensions of all existing and/or proposed buildings or structures on site, including height, minimum (lowest) cellar or finished floor elevation and proposed use.		
	Proposed sidewalk and parking areas including paving section and dimensions.		
	Entrance details onto roadways including reference to standard details, etc.		
	Details of landscaping.		
	Location and details of proposed fencing or accessory structures.		
	Vicinity map (Scale 1" = 2,000').		
	Details, computations and profiles, if required, of public water and sewer facilities.		
	All sheets in the set to be 24" x 36" and numbered (1 of 5, 2 of 5, etc.).		
0	OTHER Submit sediment control and stormwater management plans and applications for review and approval by DPW. Contact DPW to determine specific requirements.		

ADDITIONAL REQUIREMENTS	
COMMENTS	
	itted for review should be checked $\square$ in the left-hand column do not apply should be indicated (N/A). Items that do apply but are eet of paper, if necessary.
Date	Name of Engineering Firm
	Signature of Responsible Person
	Type or Print Name
WebDoc 9/19/2005	Title